

**LIST OF REFERENCES CITED BY APPLICANT**

(Use Several Sheets if Necessary)

DOCKET NO.: 1780/1G910 SERIAL NO: 10/005,470  
 APPLICANT: David MacADAM FILING DATE: November 7, 2001  
 CONFIRMATION NO: 7238

**U.S. PATENT DOCUMENTS**

<u>*EXAMINER INITIALS</u>	<u>DOCUMENT NUMBER</u>	<u>DATE</u>	<u>NAME</u>	<u>CLASS</u>	<u>SUBCLASS</u>	<u>FILING DATE</u>
M	1. 5,772,604	6/30/98	Langberg et al.	600	518	3/14/97
M	2. 5,840,038	11/24/98	Xue et al.	600	512	5/29/97

**FOREIGN PATENT DOCUMENTS**

<u>*EXAMINER INITIALS</u>	<u>DOCUMENT NUMBER</u>	<u>DATE</u>	<u>COUNTRY</u>	<u>CLASS</u>	<u>SUBCLASS</u>	<u>TRANSLATION YES NO</u>
M	3. 01/67950	9/20/01	WO	A61B	5/04	

**OTHER REFERENCES****(INCLUDING AUTHOR, TITLE DATE, PERTINENT PAGES, ETC.)****\*EXAMINER  
INITIALS**

M

4. PCT International Search Report dated November 21, 2002 for counterpart International patent application PCT/US01/46348.

EXAMINER:

G. Manuel

DATE CONSIDERED:

1/4/05**\*EXAMINER:**

Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

RECEIVED  
 JAN 16 2003  
 TECHNOLOGY CENTER R3700

**LIST OF REFERENCES CITED BY APPLICANT**

(Use Several Sheets if Necessary)

DOCKET NO.: 1780/1G910 SERIAL NO: 10/005,470  
APPLICANT: David MacADAM FILING DATE: November 7, 2001  
CONFIRMATION NO: 7238

**FOREIGN PATENT DOCUMENTS**

*EXAMINER INITIALS	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
M	1. 91/02484	3/7/91	WO	A61B	5/04	

**OTHER REFERENCES****(INCLUDING AUTHOR, TITLE DATE, PERTINENT PAGES, ETC.)**\*EXAMINER  
INITIALS

- M 2. P. W. Hsia et al., "Computer Arrhythmia Analysis in an Exercise System," Proc. Ann. Conf. On Eng. In Medicine and Biology, Chicago, Illinois, September 30-October 2, 1985, pg. 65
- M 3. S. E. Greenhut et al., "Template Matching Techniques for Electrophysiologic Signals: A Practical, Real-Time System for Detection of Ventricular Tachycardia," Biomedical Sciences Instrumentation, 1992, pp. 37-42.
- M 4. G. F. Mitchaud et al., "Correlation Waveform Analysis to Discriminate Monomorphic Ventricular Tachycardia from Sinus Rhythm Using Stored Electrograms from Implantable Defibrillators," Pace - Pacing and Clinical Electrophysiology, Futura Publishing Company, Inc., vol. 22, no. 8, August 1999, pp. 1146-1151.
- M 5. R. D. Throne et al., Use of Tachycardia Templates for Recognition of Recurrent Monomorphic Ventricular Tachycardia," Proc. Computers in Cardiology Meeting, Jerusalem, September 19-22, 1989, Washington, IEEE Comp. Soc. Press, U.S., pp. 171-174.
- M 6. Communication Relating to the Results of the Partial International Search for International Patent Application Serial No. PCT/US01/46348, August 8, 2002, European Patent Office - International Searching Authority.

EXAMINER:

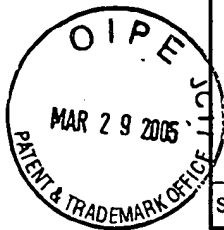
G. Manuel

DATE CONSIDERED:

1/4/05

\*EXAMINER:

Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Substitute for form 1449A/B/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				Application Number	10/005,470-Conf. #7238
				Filing Date	November 7, 2001
				First Named Inventor	David P. Macadam
				Art Unit	3762
				Examiner Name	G. C. Manuel
Sheet	1	of	1	Attorney Docket Number	01780/100G910-US1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
M	AA	US-5,840,038-B1	11-24-1998	Xue et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (# known)	MM-DD-YYYY			
M	BA	WO-03/022148-A1	03-20-2003	C.R. Bard, Inc.		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T <sup>2</sup>
M	CA	John P. MARENCO, et al., "Testing of a New T-Wave Subtraction Algorithm as an Aid to Localizing Ectopic Atrial Beats", A.N.E., January 2003, Vol. 8; No. 1, pp. 55-59.		
M	CB	Shelly A. STEVENSON, et al., "Analysis of the Intraventricular Electrogram for Differentiation of Distinct Monomorphic Ventricular Arrhythmias", PACE - Pacing and Clinical Electrophysiology, November 1997, Vol. 20, No. 11, pp. 2730-2738.		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	G. C. Manuel	Date Considered	1/4/05
--------------------	--------------	-----------------	--------



PTO/SB/08a/b (08-03)

Approved for use through 07/31/2008. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1996, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete If Known</b>	
				Application Number	10/005,470-Conf. #7238
				Filing Date	November 7, 2001
				First Named Inventor	David P. Macadam
				Art Unit	3762
				Examiner Name	G. C. Manuel
Sheet	1	of	1	Attorney Docket Number	01780/100G910-US1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (If known)			
M	AA	US-5,311,873-B1	05-17-1994	Savard et al.	
M	AB	US-5,609,157-B1	03-11-1997	Panescu et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Country Code <sup>4</sup> -Number <sup>5</sup> -Kind Code <sup>6</sup> (If known)	MM-DD-YYYY			
M	BA	WO-02/058550-A2	08-01-2002	C.R. Bard, Inc.		

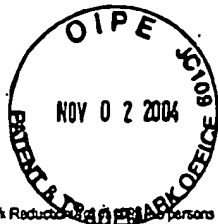
\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	G. Manuel	Date Considered	1/4/05
-----------------------	-----------	--------------------	--------



PTO/SB/08a/b (08-03)

Approved for use through 07/31/2006. OMB 0851-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Project (PTO/SB/08a/b), persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete If Known</b>		
				Application Number	10/005,470	
Sheet		1	of	1	Filing Date	November 7, 2001
					First Named Inventor	David P. Macadam
					Art Unit	3762
					Examiner Name	George C. Manuel
					Attorney Docket Number	01780/100G910-US1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
M	AA	US-5,827,195	10-27-1998	Lander	
M	AB	US-5,713,367	02-03-1998	Arnold et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	†
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY			
M	BA	EP-EP 0 848 965-A2	06-24-1998	Olson T.		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

RECEIVED  
NOV 09 2004  
TECHNOLOGY CENTER R3700

W:1017 801100	G. Manuel	Date Considered	1/4/05
------------------	-----------	--------------------	--------